34 UF-289C2

Abstract of the Disclosure

Tobacco mild green mosaic virus (TMGMV) induces a lethal, systemic, hypersensitive response in Tropical Soda Apple (TSA). This response could be used to kill TSA. TMGMV could be developed and used as a bioherbicide to control TSA. TMGMV is a member of the tobamoviruses, which consist of mechanically transmitted, rod-shaped, RNA viruses that are strictly plant pathogens.

5